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- The Purpose and Need and Project Lifecycle
 - -Foundation for decision-making
 - -Basis for no-action discussion
 - -Strong foundation for alternatives development
 - –Context for construction impacts (why are we doing this?!)



Project Need

- -Problems/issues identified
 - By District, Planning, Maintenance, other jurisdictions, and the public
- -Problems defined
 - -Roadway deficiencies
 - -Drainage
 - -Sight distance
 - -Operation

- -Accidents
- -Congestion
- -Future growth
- -Complaints





- Project Purpose
 - -Goal or set of goals to achieve a solution
 - -NOT the scope of work
 - -Broader picture
 - -Linkage
 - -Route continuity
 - -Public safety
 (why are we doing this?)



- Purpose and Need in FHWA Tech Advisory*
 - -Legislation
 - -Social demands
 - –Economic development
 - -Modal interrelationships
 - -Transportation demand
 - -Roadway deficiencies

- -Project status
- -System linkage
- -Capacity
- -Safety

* T 6640.8A
